

SEQUENCE LISTING

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<110> DEAR, TERENCE N
BOEHM, THOMAS



<120> PROTEASE-RELATED PROTEIN

<130> 8484-081-999

<140> 09/486,247

<141> 2000-05-25

<150> DE 197 36 198.6

<151> 1997-08-20

<160> 8

<170> PatentIn version 3.1

<210> 1

<211> 822

<212> DNA

<213> Mus musculus

<220>

<221> CDS

<222> (1) .. (822)

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	1				5					10					15	

ggc	cac	cag	cag	atg	ccc	atg	aag	atg	ctg	aca	atg	aag	atg	ctg	gcc	96
Gly	His	Gln	Gln	Met	Pro	Met	Lys	Met	Leu	Thr	Met	Lys	Met	Leu	Ala	
				20					25						30	

ctg tgc ttg gtt ctt gct aaa tca gcc tgg tcg gag gaa cag gag aag	144
Leu Cys Leu Val Leu Ala Lys Ser Ala Trp Ser Glu Glu Gln Glu Lys	
35 40 45	
gtg gtt cat gga ggc ccg tgt ttg aag gac tcc cac cct ttc cag gct	192
Val Val His Gly Gly Pro Cys Leu Lys Asp Ser His Pro Phe Gln Ala	
50 55 60	
gcc ctc tac acc tca ggt cac ttg ctg tgt ggt ggg gtc ctc att gac	240
Ala Leu Tyr Thr Ser Gly His Leu Leu Cys Gly Gly Val Leu Ile Asp	
65 70 75	
cca cag tgg gtg ctg aca gct gcc cac tgc aaa aaa ccg aat ctg cag	288
Pro Gln Trp Val Leu Thr Ala Ala His Cys Lys Lys Pro Asn Leu Gln	
80 85 90 95	
gtg atc ttg ggg aaa cac aac cta cgg caa aca gag act ttc caa agg	336
Val Ile Leu Gly Lys His Asn Leu Arg Gln Thr Glu Thr Phe Gln Arg	
100 105 110	
caa atc tca gtg gac agg act att gtc cat ccc cgc tac aac cct gaa	384
Gln Ile Ser Val Asp Arg Thr Ile Val His Pro Arg Tyr Asn Pro Glu	
115 120 125	
acc cac gac aat gac atc atg atg gtg cat ctg aaa aat cca gtc aaa	432
Thr His Asp Asn Asp Ile Met Met Val His Leu Lys Asn Pro Val Lys	
130 135 140	
ttc tct aaa aag atc cag cct ctg ccc ttg aag aat gac tgc tct gag	480
Phe Ser Lys Lys Ile Gln Pro Leu Pro Leu Lys Asn Asp Cys Ser Glu	
145 150 155	
gag aat ccc aac tgc cag atc ctg ggc tgg ggc aag atg gaa aat ggt	528
Glu Asn Pro Asn Cys Gln Ile Leu Gly Trp Gly Lys Met Glu Asn Gly	
160 165 170 175	
gac ttc cca gat acc att cag tgt gct gat gtc cat ctg gtg ccc cgg	576
Asp Phe Pro Asp Thr Ile Gln Cys Ala Asp Val His Leu Val Pro Arg	
180 185 190	
gag cag tgt gag cgt gcc tac cct ggc aag atc acc cag agc atg gtg	624
Glu Gln Cys Glu Arg Ala Tyr Pro Gly Lys Ile Thr Gln Ser Met Val	
195 200 205	
tgc gca ggc gac atg aaa gaa ggc aac gat tcc tgt cag ggt gat tct	672
Cys Ala Gly Asp Met Lys Glu Gly Asn Asp Ser Cys Gln Gly Asp Ser	
210 215 220	
gga ggt ccc cta gta tgt ggg ggt cgc ctc cga ggg ctc gtg tca tgg	720
Gly Gly Pro Leu Val Cys Gly Gly Arg Leu Arg Gly Leu Val Ser Trp	
225 230 235	
ggt gac atg ccc tgt gga tca aag gag aag cca gga gtt tac acc gat	768
Gly Asp Met Pro Cys Gly Ser Lys Glu Lys Pro Gly Val Tyr Thr Asp	
240 245 250 255	
gtc tgc act cat atc aga tgg atc caa aac atc ctc aga aac aag tgg	816
Val Cys Thr His Ile Arg Trp Ile Gln Asn Ile Leu Arg Asn Lys Trp	
260 265 270	
ctg tga	822
Leu	

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<212> PRT

<213> Mus musculus

<400> 2

Val Val Ser Phe Pro Ser Asn Leu Ser Ala Gly Arg Tyr Thr Ala Gly
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His Gln Gln Met Pro Met Lys Met Leu Thr Met Lys Met Leu Ala Leu
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Cys Leu Val Leu Ala Lys Ser Ala Trp Ser Glu Glu Gln Glu Lys Val
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Val His Gly Gly Pro Cys Leu Lys Asp Ser His Pro Phe Gln Ala Ala
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Leu Tyr Thr Ser Gly His Leu Leu Cys Gly Gly Val Leu Ile Asp Pro
65 70 75 80

Gln Trp Val Leu Thr Ala Ala His Cys Lys Lys Pro Asn Leu Gln Val
85 90 95

Ile Leu Gly Lys His Asn Leu Arg Gln Thr Glu Thr Phe Gln Arg Gln
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Ile Ser Val Asp Arg Thr Ile Val His Pro Arg Tyr Asn Pro Glu Thr
115 120 125

His Asp Asn Asp Ile Met Met Val His Leu Lys Asn Pro Val Lys Phe
130 135 140

Ser Lys Lys Ile Gln Pro Leu Pro Leu Lys Asn Asp Cys Ser Glu Glu
145 150 155 160

Asn Pro Asn Cys Gln Ile Leu Gly Trp Gly Lys Met Glu Asn Gly Asp
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Phe Pro Asp Thr Ile Gln Cys Ala Asp Val His Leu Val Pro Arg Glu
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Gln Cys Glu Arg Ala Tyr Pro Gly Lys Ile Thr Gln Ser Met Val Cys
195 200 205

Ala Gly Asp Met Lys Glu Gly Asn Asp Ser Cys Gln Gly Asp Ser Gly
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Gly Pro Leu Val Cys Gly Gly Arg Leu Arg Gly Leu Val Ser Trp Gly
225 230 235 240

Asp Met Pro Cys Gly Ser Lys Glu Lys Pro Gly Val Tyr Thr Asp Val
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Cys Thr His Ile Arg Trp Ile Gln Asn Ile Leu Arg Asn Lys Trp Leu
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<212> DNA

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<213> Artificial Sequence

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